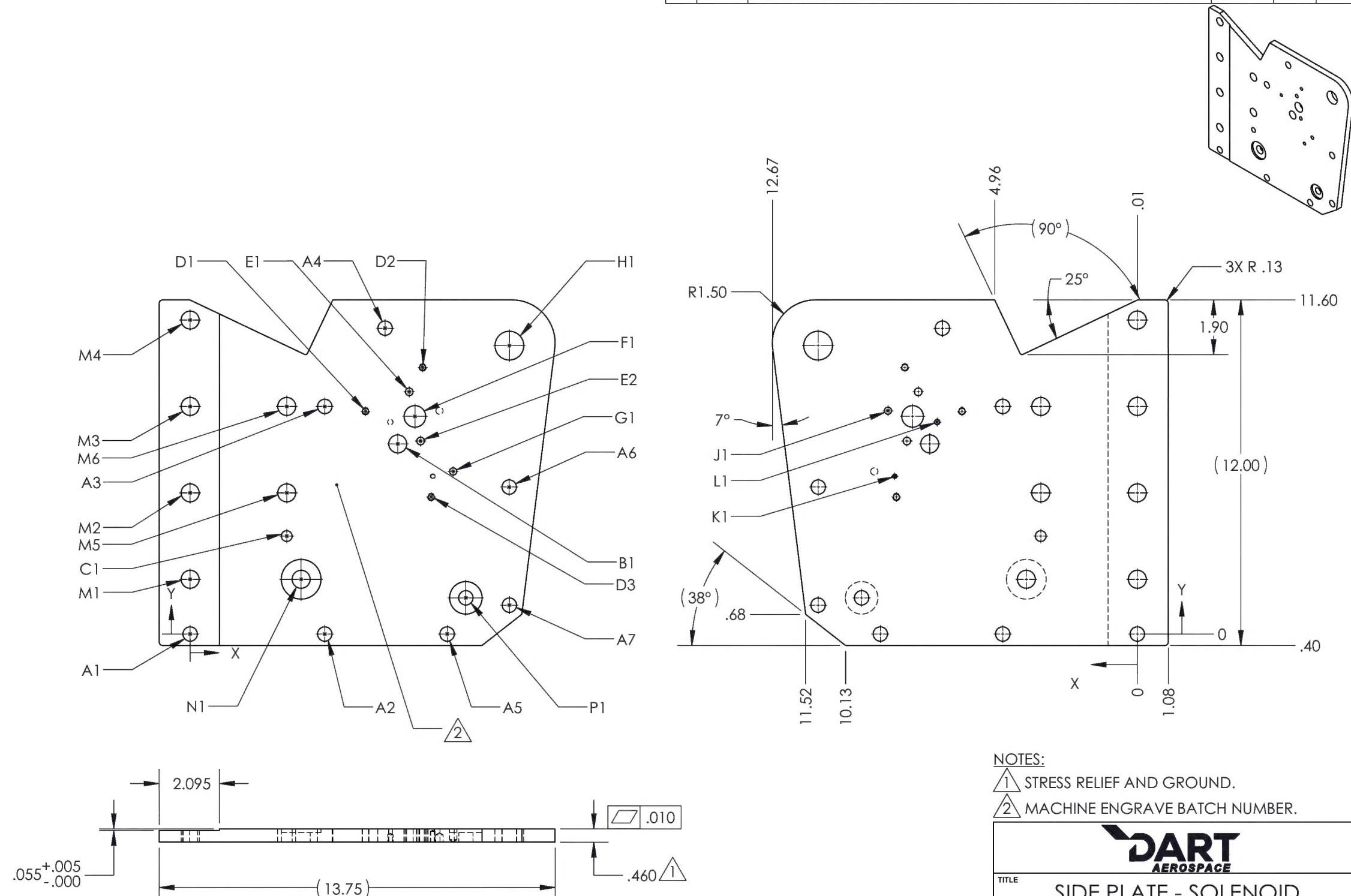


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TAG	X LOC	Y LOC	SIZE
A1	.000	.000	$\phi .500$ THRU ALL
A2	4.675	.000	
A3	4.675	7.900	
A4	6.771	10.617	
A5	8.925	.000	
A6	11.081	5.101	
A7	11.088	1.002	
B1	7.210	6.600	$\phi .6257$ THRU ALL $\phi .6253$ THRU ALL
C1	3.355	3.400	$\phi .375$ THRU ALL
D1	6.090	7.735	1/4-28 UNF THRU ALL
D2	8.075	9.255	
D3	8.370	4.758	
E1	7.609	8.407	$\phi .266$ THRU ALL
E2	8.003	6.700	
F1	7.806	7.554	$\phi .750$ THRU ALL
G1	9.135	5.643	$\phi .251$ $\nabla .38$
H1	11.087	10.012	$\phi 1.000$ THRU ALL
J1	8.659	7.751	$\phi .250$ $^{+.000}_{-.001}$ $\nabla .25$
K1	8.425	5.475	8-32 UNC $\nabla .38$
L1	6.952	7.357	$\phi .187$ $^{+.000}_{-.001}$ $\nabla .25$
M1	.000	1.900	
M2	.000	4.900	
M3	.000	7.900	
M4	.000	10.900	$\phi .625$ THRU ALL
M5	3.355	4.900	
M6	3.355	7.900	
N1	3.855	1.900	$\phi .625$ THRU ALL $\phi 1.380$ $^{+.005}_{-.000}$ $\nabla .125$ $^{+.000}_{-.001}$
P1	9.575	1.256	$\phi .500$ THRU ALL $\phi 1.130$ $^{+.005}_{-.000}$ $\nabla .125$ $^{+.000}_{-.001}$

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS
		20NR-09	1	SIDE PLATE - SOLENOID	4140	1/2 X 12-1/8 X 13-7/8	

REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
3		AS DRAWN BY CANAM	7/22/2013	CFS	
4		CH'D LOCATION OF HOLE D3 TO MATCH SOLENOID COVER.	10/9/2013	CFS	JG
5	14-0101	CH'D TITLE BLOCK WAS RED BARN IS DART. ADDED MACHINE ENGRAVE NOTE. ADDED A GEOMETRIC FLATNESS TOLERANCE OF .010.	7/30/2014	DJN	RW



NOTES:
 1) STRESS RELIEF AND GROUND.
 2) MACHINE ENGRAVE BATCH NUMBER.

DART AEROSPACE	
TITLE SIDE PLATE - SOLENOID	
DWG NO. 20NR-09 REV 5	
MATERIAL 4140 DRAWN BY: CANAM	
UNLESS OTHERWISE SPECIFIED APPROVED <i>D. Weil</i>	
DIMENSIONS ARE IN INCHES HEAT TREAT	
.0XX $^{+.005}_{-.000}$ FRACTIONS $\pm 1/32$	
.XX $^{+.01}_{-.00}$ ANGLES $\pm .5^\circ$	
.X $^{+.1}_{-.00}$ FINISH CAD PLATE YELLOW	
.0.015R SPEC QQ-P-416F, TYPE II, CLASS II	
1. BREAK ALL SHARP EDGES .015 X 45° USED ON MODEL	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:4	DATE 12/1/1995
SHEET 1 OF 1	